

Form P.T.O. 1449

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Applicant(s):

Wendelin Feiten et al

Filing Date  
Herewith

Group Art Unit

LIST OF PRIOR ART CITED BY APPLICANT  
(use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
JS	AA	5,414,625	09 May 1995	Hattori			
JS	AB	4,628,453	09 December 1996	Kamejima et al			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
JS	AJ	EP 0 492 512	01 July 1992	Europe				
JS	AK	JP 09054828 (ABS)	25 February 1997	Japan				
JS	AL	EP 0 190 742	13 August 1986	Europe				
JS	AM	DE 195 32 104	16 January 1997	Germany				
JS	AN	DE 43 24 531	01 December 1994	Germany				
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JS	AQ	YASUSHI YAGI, ET AL. "Map-Based Navigation for a Mobile Robot with Omnidirectional Image Sensor COPIS", IEEE Transactions on Robotics and Automation, Vol. 11, No. 5, (1995), pages 634-647.					
JS	AR	ASTEASU, C., ET AL. "Three-dimensional world model building and imaging system based on a priori knowledge", Elsevier Science BV, Computers in Industry, Vol. 24, No. 1, (1994) pages 39-54.					
JS	AS	BIERLING, M., "Displacement Estimation by Hierarchical Blockmatching, SPIE, Vol. 1001, Visual Communications and Image Processing (1988), pages 942-951.					
JS	AT	KARCH, OLIVER ET AL., "Zum Lokalisationsproblem für Roboter", Autonome Mobile Systeme (1996), pages 128-137.					
JS	AU	FEITEN, W. ET AL., "Ein videobasiertes System zur Erfassung von Verkehrsdaten, (1991), 13. DAGM-Symposium, pages 507-514.					
JS	AV	VON SEELEN, WERNER ET AL., "Visual Information Processing in Neural Architecture", (1994), 16. DAGM-Symposium, pages 36-57.					
	AW						

Examiner

John Stenge

Date Considered

11/25/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.